

Typzulassungen

TYPZULASSUNGEN

Die auf den folgenden Seiten abgegebenen Konformitätserklärungen stammen von den Herstellern der in Ihrem Discovery 3 verbauten Funkgeräte.

Diese Hersteller erklären, dass ihre Geräte die Richtlinie 1999/5/EG über Funkanlagen und Telekommunikationsendeinrichtungen erfüllen.

Die Richtlinie gilt für Bauteile oder selbständige technische Einheiten eines Fahrzeugs im Hinblick auf dessen Funkentstörung (elektromagnetische Verträglichkeit) und verlangt von den Herstellern eine Selbstzertifizierung, um die bestimmungsgemäße Verwendung in Land Rover Fahrzeugen zu ermöglichen und diese Konformität in den Fahrzeugunterlagen zu bestätigen. Sollte zu einem zukünftigen Zeitpunkt eine technische Inspektion erforderlich werden, so enthalten die Erklärungen dafür alle erforderlichen Informationen.

Hinweis: Nach der Richtlinie 1999/5/EG können die Konformitätserklärungen vom Gerätehersteller in seiner Landessprache abgegeben werden.

Typzulassungen

Declaration of Conformity appropriate to the Directive 1999/5/EC (R&TTE)
Annex IV

Visteon Deutschland GmbH

.....
Manufacturer,

Notified Body consulted: **Phoenix Test-Lab, Königswinkel 10, D-32825 Blomberg**
ID-Number of Notified Body: **0700**

declare under our responsibility that the product: **RKE Transmitter**

Type: **TXRETS**

Telecommunications Terminal Equipment Radio Equipment

Remote Keyless Entry System Transmitter **2**

.....
Intended Purpose **Equipment Class**

complies with the appropriate essential requirements of the Article 3 of the R&TTE and the other relevant provisions, when used for its intended purpose.

Health and Safety requirements contained in Article 3 (1) a)

EN 60 950: 2001 Information technology equipment – Safety –

EN 50 371: 2002, Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz – 300 GHz) – General public.

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)

EN 301 489-03 V.1.4.1: 08/2002, Electromagnetic Compatibility and radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services, Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz.

Means of the efficient use of the radio frequency spectrum

Air interface specification of the radio path contained in Article 3(2)

EN 300 220-3 V1.1.1: 09/2000, Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices (SRD); Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

Address:

Visteon Deutschland GmbH
Visteonstrasse 4 - 10
50170 Kerpen
Germany
URL: www.visteon.com


Dr. Wilfried Janke
Managing Director Visteon Deutschland GmbH

CE 0700

Typzulassungen

DECLARATION OF CONFORMITY

Trade Name: Connaught Electronics Ltd. Model No: LQN5752



Tested to comply
FCC Standards 15B

FOR HOME OR OFFICE USE

Canadian 2306A-5752

Model 5752 by Connaught Electronics

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This declaration is the responsibility of the manufacturer / authorised representative within the Community:

Supplier
Connaught Electronics Ltd.

Supplier Address

Dunmore Road,
Tuam
Co. Galway,
Ireland

This certifies that the following designated product

T5 RECEIVER 315MHZ PART NO. 5752

(Product identification)

complies with the essential protection requirements of R&TTE Directive 1999/5/ EC on the approximation of the laws of the Member States relating to *Radio Spectrum Matters, EMC* and *Electrical Safety*.

This declaration applies to all specimens manufactured in accordance with the technical documentation described in the annex II. Connaught Electronics Ltd. keep this documentation at the proposal of the relevant national authorities of any Member State for inspection purpose.

Assessment of compliance of the product with the requirements relating to the essential requirements acc. to Article 3 R&TTE was based on Annex IV of the Directive 1999/5/ EC and the following standards:

Radio Spectrum :EN 300 220-1.....
(Identification of regulations / standards)

EMC :EN 300 683
(Identification of regulations / standards)

Safety :EN 60950.....
(Identification of regulations / standards)

(Place, date)

Tuam, Ireland

16/03/2004

(Signature)

(Signature)

AIMEE MORAN

E81269

Typzulassungen

DECLARATION OF CONFORMITY

CE 0682

This declaration is the responsibility of the manufacturer / authorised representative within the Community:

Supplier
Connaught Electronics Ltd.
Supplier Address
Dunmore Road,
Tuam
Co. Galway,
Ireland

This certifies that the following designated product
T5 RECEIVER 433MHZ PART NO. 5751
.....
(Product identification)

complies with the essential protection requirements of R&TTE Directive 1999/5/ EC on the approximation of the laws of the Member States relating to **Radio Spectrum Matters, EMC and Electrical Safety.**

This declaration applies to all specimens manufactured in accordance with the technical documentation described in the annex II. Connaught Electronics Ltd. keep this documentation at the proposal of the relevant national authorities of any Member State for inspection purpose.

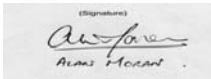
Assessment of compliance of the product with the requirements relating to the essential requirements acc. to Article 3 R&TTE was based on Annex IV of the Directive 1999/5/ EC and the following standards:

Radio Spectrum : EN 300 220-1.....
(Identification of regulations / standards)

EMC : EN 300 683
(Identification of regulations / standards)

Safety : EN 60950.....
(Identification of regulations / standards)

(Place, date)
Tuam, Ireland
16/03/2004

(Signature)

Aimee Moran

Typzulassungen

SIEMENS VDO

A u t o m o t i v e

Siemens VDO Automotive AG - Postfach 10 09 13 - 93049 Regensburg

Name	Regina Quegwer
Abteilung	SV C CE AIS LF
Tel.	+49(0)941/790-3554
Fax	+49(0)941/790-133554
E-Mail	Regina.Quegwer@siemens.com
Internet	www.siemensvdo.de
Ihr Schreiben	
Unser Zeichen	Decl_variant_8883_6.doc
Datum	22.08.2002

Declaration of Conformity

We, the undersigned, declare that the

Receiver type 5WK4 8883 and 5WK4 8886 are based on receiver type 5WK4 8812.

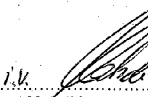
The assembly and layout differs in the following items:

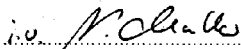
**Data Filter
Data Slicer
VCC blocking capacitor
ESD protection**

The changed assembly and layout does not influence the RF characteristics.

Yours truly,

Siemens VDO Automotive AG


.....
Helmut Matschi
Vice President and CEO
Carbody Electronics


.....
Norbert Müller
Director
Access & Immobilisation Systems

Siemens VDO Automotive AG Carbody Electronics

Helmut Matschi
Dr. Raymund Müller

Briefadresse:
Siemens VDO Automotive AG

Postfach 10 09 13
93009 Regensburg

Hausadresse:
Siemensstraße 12
93055 Regensburg
Tel. +49(0)941/790-02

Siemens VDO Automotive AG - Vorsitzende des Aufsichtsrats: Professor Dr. Edward G. Krubsick - Vorstand: Wolfgang Dehen, Vorsitzende: Mitglieder: Dr. Klaus Egger, Günter Hauptmann, Johann Löffner - Sitz der Gesellschaft: München - Registergericht: München, HRB 132637

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Typzulassungen

SIEMENS

Name Regina Quegwer
Department AT BE AS SI 3
Tel. +49(0)941/202-35 54
Fax. +49(0)941/202-95 35 54
Email: regina.quegwer@at.siemens.de
Your Letter
Our Ref. ECD0C_RF_RX3Gen453.doc
Date 2000-12-01

EC Declaration of Conformity according to Annex II of Directive 1999/5/EC

Manufacturer: Siemens Automotive AG
Access Control & Security Systems

Address: Wernerwerkstrasse 2
D-93049 Regensburg
Germany

Product type designation: 5WK4 8812

Intended use: radio receiver for vehicle locking/unlocking systems

The product mentioned above complies with the following European Directive:

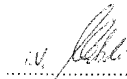
1999/5/EC: Directive of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, dated 9th March 1999.

We, the undersigned, hereby declare that our above-mentioned product complies with all essential radio test suites according to Annex II of Directive 1999/5/EC. Proof is shown by:

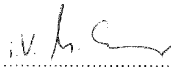
- test report no. 00001036, issued by the accredited test laboratory M. Dudde Hochfrequenz-Technik, according to EN 300 220-1
- test report no. 00001038, issued by the accredited test laboratory M. Dudde Hochfrequenz-Technik, according to EN 301 489-1, -3

Siemens Automotive AG

Regensburg, 01.12.2000



.....
Helmut Matschi
Vice President and General Manager
Access Control & Security Systems



.....
Ulrich Schrey
Director Development
Access Control & Security Systems

Siemens Automotive AG

Postal Address:	Office Address:
Siemens Automotive AG	Wernerwerkstraße 2
AT BE AS SI 3	93049 Regensburg
P.O. Box 10 09 55	Phone
93009 Regensburg	+49(0)941/202-0
Federal Republic of Germany	

Typzulassungen

SIEMENS VDO
A u t o m o t i v e

Siemens VDO Automotive AG - Postfach 10 09 43 - 93009 Regensburg

Name	Schneider Tanja
Department	SV C BC P2 RF TG
Phone	+49(0)941/790-6622
Fax	+49(0)941/790-90921
E-Mail	tanja.schneider@siemens.com
Internet	www.siemensvdo.de
Your Letter	
Our Ref.	DoC_5WK45685_4
Date.	07.04.2004

Declaration of Conformity

We, the undersigned, declare that

-the transmitter S120123001 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:


5WK4 5685 for customer Land Rover and Jaguar.

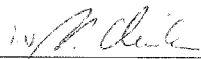
-the transmitter S120123002 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:

5WK4 5684 for customer Land Rover and Jaguar.

Yours truly,

Siemens VDO Automotive AG


Jean-Francois Tarabbia
Executive Vice President
Body & Chassis Electronics Operations


Norbert Müller
Vice/President
Wireless Products and Modules

Siemens VDO Automotive AG Body & Chassis Electronics

Helmut Matschi
Klaus Müller

Postal Address:
Siemens VDO Automotive AG

Postfach 10 09 43
93009 Regensburg

Office Address:
Siemensstraße 12
93055 Regensburg
Tel. +49(0)941/790-02

Siemens VDO Automotive AG - Chairman of the Supervisory Board: Professor Dr. Edward G. Kupczak - Managing Board: Wolfgang Dehen, Chairman - Members: Dr. Klaus Egger, Günter Hauptmann, Reinhard Pinzner - Registered Office: München - Commercial Registry: München, HRB 132637
/POSTZULAITpmg_TG1TG1B_DC_LRlandrover_jaguarDoC_5WK45685_4.doc

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Typzulassungen

SIEMENS VDO

A u t o m o t i v e

SiemensVDO Automotive AG · P.O. Box 10 09 43 · D-93009 Regensburg

Name	Regina Quegwer
Department	SV C BC P2 RF TG
Tel.	+49(0)941/790-3554
Fax	+49(0)941/790-133 554
E-Mail	Regina.Quegwer@siemens.com
Internet	www.siemensvdo.de
Our Ref.	Doc_S120123.doc
Date.	4/03/2004

Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)

Manufacturer: Siemens VDO Automotive AG
Body & Chassis Electronics

Address: Dep. SV C BC P2 RF TG
Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: S120123

Intended use: Radio frequency transmitter used Tire Pressure Monitoring system

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a: *Applied standard(s):*
EN 60950: 2000

Electromagnetic compatibility pursuant to § 3.1.b: *Applied standard(s):*
EN 301 489 -1,-3: V1.4.1 (2002-08)

Efficient use of spectrum pursuant to § 3.2: *Applied standard(s):*
EN 300 220 -1: V1.3.1 (2000-09)

The following marking applies to the above mentioned product:



Siemens VDO Automotive AG
Regensburg, 2004-03-04

Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

Norbert Müller
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG Body & Chassis Electronics

Helmut Matschi
Klaus Müller

Postal Address:
SiemensVDO Automotive AG
P.O. Box 10 09 43
D-93009 Regensburg

Office Address:
Siemensstraße 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG · Chairman of the Supervisory Board: Edward G. Krubaak · Managing Board: Franz Wressnig, Chairman · Members: Klaus Egger, Günter Hauptmann, Johann Löcherer · Registered Office: München · Commercial Registry: München, HRB 132637

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Typzulassungen

SIEMENS VDO

A u t o m o t i v e

SiemensVDO Automotive AG - P.O. Box 10 09 43 - D-93009 Regensburg

Name Regina Quegwer
Department SV C BC P2 RF TG
Tel. +49(0)941/790-3554
Fax +49(0)941/790-133 554
E-Mail Regina.Quegwer@siemens.com
Internet www.siemensvdo.de
Our Ref. Doc_5WK47593.doc
Date. 31/03/2004

Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)

Manufacturer: Siemens VDO Automotive AG
Body & Chassis Electronics

Address: Dep. SV C BC P2 RF TG
Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: 5WK4 7593

Intended use: Tire Pressure Monitoring system

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a: *Applied standard(s):*
EN 60950: 2000

Electromagnetic compatibility pursuant to § 3.1.b: *Applied standard(s):*
EN 301 489 -1,-3: V1.4.1 (2002-08)

Efficient use of spectrum pursuant to § 3.2: *Applied standard(s):*
EN 300 330 -1: V1.3.2 (2002-12)

The following marking applies to the above mentioned product:



Siemens VDO Automotive AG
Regensburg, 2004-03-31

J. Tarabbia

Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

N. Müller

Norbert Müller
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG Body & Chassis Electronics

Helmut Matschl
Klaus Müller

Postal Address:
SiemensVDO Automotive AG

P.O. Box 10 09 43
D-93009 Regensburg

Office Address:
Siemensstraße 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG - Chairman of the Supervisory Board: Edward G. Krubasik - Managing Board: Franz Wresnig, Chairman - Members: Klaus Egger, Günter Hauptmann, Johann Lötner - Registered Office: München - Commercial Registry: München, HRB 132637

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